S-137-1103/S

In the claims:

Please amend claims 49 and 50 as follows:

- 49. (Amended) The DNA according to claim 47, wherein the protein is a leucine rich repeat receptor like kinase and comprises a ligand binding domain, a proline box, a transmembrane domain, a kinase domain and a protein binding domain.
- 50. (Amended) The DNA according to claim 48, wherein the protein is a leucine rich repeat receptor like kinase and comprises a ligand binding domain, a proline box, a transmembrane domain, a kinase domain and a protein binding domain.